

Date Searched: 4/19/2004

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/\$.ccls.

L2 ((high or hardware) adj2 (level or language)) or hdl or vhdl or (technology near3 independen\$3)

L3 technology same (conver\$5 or translat\$4 or map\$5 or transform\$6)

L4 (optim\$8 or maxim\$8 or minim\$8) same technology

L5 1 and 2 and 3 and 4

Results: 327 hits

L6 4 same (iterat\$6 or loop or repeat\$4 or repetition or until or while)

L7 1 and 2 and 3 and 6

Results: 89 hits

Date Searched: 12/9/2003

Databases Searched: USPAT, USPGPUB

Plurals: ON

Terms Searched:

L1 716/\$.ccls.

L2 ((high or hardware) adj2 (level or language)) or hdl or vhdl or (technology near3 independen\$3)

L3 technology same (first or second or third or different) same (conver\$5 or translat\$4 or map\$5 or transform\$6)

L4 1 and 2 and 3

Results: 177 hits

L5 (optim\$8 or maxim\$8 or minim\$8) same technology

L6 4 and 6

Results: 135 hits

US 20020178432 A1	US-PGPUB	Kim, Hyungwon et al.	716/18
US 20020157063 A1	US-PGPUB	Besson, Thierry D.	716/1
US 6618835 B1	USPAT	Garlapati, Krishna et al.	716/3
US 6519754 B1	USPAT	McElvain, Kenneth S. et al.	716/18
US 6446240 B1	USPAT	Iyer, Mahesh et al.	716/2
US 6421818 B1	USPAT	Dupenloup, Guy et al.	716/18
US 6389586 B1	USPAT	McElvain, Kenneth S.	716/18
US 6023566 A	USPAT	Belkhale, Krishna et al.	716/2
US 5991524 A	USPAT	Belkhale, Krishna et al.	716/18
US 5892678 A	USPAT	Tokunoh, Seiji et al.	716/2
US 5787010 A	USPAT	Schaefer, Thomas J. et al.	716/7
US 5537330 A	USPAT	Damiano, Robert F. et al.	716/18
US 5003487 A	USPAT	Drumm, Anthony D. et al.	716/18
US 4703435 A	USPAT	Darringer, John A. et al.	716/18
US 6453447 B1	USPAT	Gardner, Harry N. et al.	716/3

US 20030145288 A1	US-PGPUB	Wang, Xinning et al.	716/2
US 6543037 B1	USPAT	Limqueco, Johnson Chan et al.	716/6
US 6546541 B1	USPAT	Petranovic, Dusan et al.	716/18
US 6539536 B1	USPAT	Singh, Harbinder et al.	716/18
US 6519609 B1	USPAT	Touzet, Olivier	707/104.1
US 6470486 B1	USPAT	Knapp, David	716/18
US 6397170 B1	USPAT	Dean, Alvar A. et al.	703/14

US 6311317 B1	USPAT Khoche, Ajay et al.	716/18
US 6080204 A	USPAT Mendel, David Wolk	716/7
US 5903466 A	USPAT Beausang, James et al.	716/18
US 5526276 A	USPAT Cox, William D. et al.	716/17

Databases Searched: EPO, JPO, IBM TDB, Derwent

Plurals: ON

Terms Searched:

L1 (((high or hardware) adj2 (level or language)) or hdl or vhdl or (technology near3 independen\$3)) and (technology same (first or second or third or different) same (conver\$5 or translat\$4 or map\$5 or transform\$6))) and ((optim\$8 or maxim\$8 or minim\$8) same technology)

Results: 25 hits

NN9411291	IBM_TDB
NN78055443	IBM_TDB

Database Searched: IEE/IEEE Xplore

Terms Searched: (((high or hardware) <near/2> (level or language)) or hdl or vhdl or (technology <near/3> independen*)) and (technology <near/10> (first or second or third or different) <near/15> (conver* or translat* or map* or transform* or bind*)) and (optim* or maxim* or minim*)

Results: Your search matched 4 of 976857 documents.

Terms Searched: (((high or hardware) <near/2> (level or language)) or hdl or vhdl or (technology <near/3> independen*)) and (technology <near/10> (first or second or third or different) <near/15> (conver* or translat* or map* or transform* or bind*)) and technologies

Results: Your search matched 8 of 976857 documents.